



JAN-03-2005 15:34

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## PART B - FEE(S) TRANSMITTAL

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**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

10/28/2004

Nancy R. Gamburd  
DYKEMA GOSSETT ROOKS PITTS PLLC  
10 S. Wacker Drive  
Suite 2300  
Chicago, IL 60606

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Patricia A. Fossier (Depositor's name)

Patricia A. Fossier (Signature)

January 13, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,332	07/09/2003	James P. Howley	0002245.0028	1360

TITLE OF INVENTION: EXTINCTION RATIO CONTROL OF A SEMICONDUCTOR LASER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ULLAH, AKM E	2874	385-014000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Nancy R. Gamburd

2

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Agere Systems, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Allentown, PA

01/18/2005 SDENB082 00000008 042223 10616332

01 FC:1501 1400.00 DA

02 FC:1504 300.00 DA

03 FC:8001 3.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 1

## 4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-2223 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date January 13, 2005

Typed or printed name

Nancy R. Gamburd

Registration No. 38,147

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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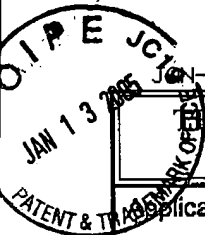
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## TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

Docket No.

(37 C.F.R. 1.311)

065319-0027

Applicant(s): James P. Howley

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/616,332	July 9, 2003	Akm E. Ullah	38,939	2874	

Invention: EXTINCTION RATIO CONTROL OF A SEMICONDUCTOR LASER

Mail Stop Issue Fee  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85  
☒ Utility Fee: \$ 1400.00 ☐ Design Fee: ☐ Plant Fee:  
☒ Publication Fee: \$ 300.00  
☐ A check in the amount of is attached.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-2223 as described below.  
☒ Charge the amount of \$1,700.00  
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Dated: January 17, 2005

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January 13, 2005

(Date)

Patricia A. Fossier

Signature

Patricia A. Fossier

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